

P.S. 175

THE CITY ISLAND SCHOOL

STUDENT ENROLLMENT

TOTAL STUDENTS



244

GENDER



ETHNICITY

BLACK OR AFRICAN AMERICAN

24

10%

HISPANIC OR LATINO

117

49%

ASIAN OR NATIVE HAWAIIAN/OTHER PACIFIC ISLANDER

16

7%

WHITE

75

31%

MULTIRACIAL

7

3%

NO TITLE I STATUS

In order to qualify for Title I funding, 60% of the population must be qualify for economic support

- 2022 - 58% of our families qualified
- 2023 - waiting for the official number - we were at 52% in early December

GRANTS

- RESO-A
- CASA (Bronx Arts Grants)
- Sustainability Grant
- Long Island Sound Study
- National Wildlife Federation



CURRENT CURRICULUM

- ELA - EL Education
- Math - Illustrative Mathematics
- Science - Amplify
- Social Studies - Passport to Social Studies/Civics for All
- Music - Education Through Music
- Art - Bronx Arts



EL Education



Illustrative
Mathematics



AmplifyTM
Science



CIVICS
FOR ALL

EXTRACURRICULAR

- Regents - Math and Science
- Basketball - MS
- Volleyball - MS
- Academic Support - 3-8 in ELA/Math
- MMCC After School Program - K-5
- New York Edge - 6-8



ACTIVITIES AND EVENTS

- Book of the Month
- Italian Heritage-Pizza Making
- Breast Cancer Walk
- Native American Month
- Hollyrock
- Gingerbread House Building
- Black History Month
- Teach-In for Climate Justice
- Citizen of the Month
- Poetry Slam
- Respect for All
- Talent Show
- Wax Museum
- Student Music Concerts
- Spring Festival
- Oysterama

ENRICHMENT AND EXTENSIONS



STEAM

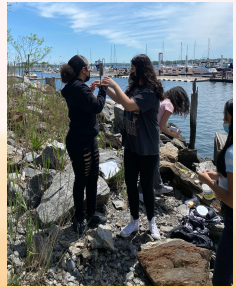
- Robotics (lego, microbit, Sphero, Dash and Dot, UKIT, iBlocks engineering Units, EIE)
- Science Share
- Soapbox Derby
- 3D printing
- Makey Makey/Squishy Circuits (circuit making)
- Pi-Top



PLANS FOR MARINE ECOLOGY SCHOOL



- Partnerships (Billion Oyster Project, Rocking the Boat, Office of Sustainability, NY Restoration Project, Long Island Sound Study, City of NY Parks and Recreation, City Island Oyster Reef, CELF, Citizens Committee for NYC, Bard Graduate Programs in Sustainability, National Wildlife Federation, American Littoral Society, Maritime College, NYC DII)
- Living Shoreline
- ORS Placement
- Oysterama '22 and '23 ('24 in progress)
- Teach In for Climate Justice 21, 22 and 23
- Student projects - Japanese Knot Weed, Oyster Spat Collector design



STUDENT/SCHOOL IMPACT BENEFIT

How will this project supplement existing sustainability efforts and/or be a catalyst for a Climate Action Day project at your school building level?

P.S. 175
The City Island School

Our Vision
To become a marine ecology school that supports a school-wide educational environment, developing our students as global citizens aware of their environment, offering real world science engagement that stresses their impact and role in the community and beyond.

RECENT EVENTS

- APRIL 2022**
TEACH-IN FOR CLIMATE JUSTICE
The City Island School hosted a Worldwide Teach-In to get students talking about climate justice solutions.
- JUNE 2022**
BILLION OYSTER PROJECT STUDENT SYMPOSIUM
P.S. 175 students were given an opportunity to showcase their learning related to their local waterways at the Billion Oyster Project Student Symposium.
- JUNE 2022**
BRONX BOROUGH SCIENCE EXPO
The fair was an opportunity for our future scientists and inventors to showcase their research and design.
- OCTOBER 2022**
VIVA LA SOUND FESTIVAL
The festival focused on the benefits of oyster restoration, other clean-water initiatives, and the importance of wetlands restoration on Long Island Sound.
- OCTOBER 2022**
THE SEA OF CHANGE
P.S. 175 Mentor Teachers Karen Heil and Norreen Lawless designed and implemented a full day workshop for teachers grades 3-12 to be introduced to the Living Shoreline as a teaching resource.

CURRICULUM

- CLASSROOM OYSTER TANK MONITORING**
- BIO-DIVERSITY STUDIES**
- STREAM SEA FISH ROBOTIC SUMMERISE**
- OYSTER DISSECTION**

PARTNERSHIPS

- BILLION OYSTER PROJECT
- ROCKING THE BOAT
- OFFICE OF SUSTAINABILITY
- NEW YORK RESTORATION PROJECT
- LONG ISLAND SOUND STUDY
- CITY OF NEW YORK PARKS AND RECREATION
- NYC DOE DISTRICT #1
- CITY ISLAND OYSTER REEF

WATER QUALITY MONITORING

PS175 - THE CITY ISLAND SCHOOL
presents

OYSTERAMA 23

Making Waves for a New Future

Come join us for a "sneak peek" into what our student scientists have been up to over the past year!

Oyster Spat Collector Design Showcase and Demonstration
Wednesday, December 13, 2023
11 am - 12:30 pm
at
PS 175 - The City Island School
200 City Island Avenue (Room 204)
Bronx, New York

#Living & Learning

Weather permitting, we will be visiting our Living Shoreline!

Support our students as they learn and develop passion for our City Island Marine Environment

RSVP Karen Heil, PS 175 science teacher, at kheil@schools.nyc.gov

*****This program is made possible by the PS 175 partnership with the Billion Oyster Project, the City Island Oyster Reef and the NYC Dept. of Parks and Recreation

A Culmination of the Work from PS 175 and CELF Partnership

- Students participate in CELF Student Symposium (May 2024)
- Documentation of revised lessons/projects through the lens of sustainability and climate action
- Students participate in the NYC DOE Climate Action Days focused on the theme of water (June 12)

BIG APPLE WINNERS

2022

Emily Doherty



2023

Karen Heil

